

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(phase near3 shift\$3).clm. and (phase near3 (lock locked locking)).clm. and ((determin\$3 detect\$3 measur\$3 analyz\$3) with (voltage) with (dip\$1 drop\$1 decreas\$3 fluctuation\$1)).clm.	US-PGPUB	OR	OFF	2005/11/25 13:43
L2	32	((phase near3 shift\$3).clm. or (phase near3 (lock locked locking)).clm.) and ((determin\$3 detect\$3 measur\$3 analyz\$3) with (voltage) with (dip\$1 drop\$1 decreas\$3 fluctuation\$1)).clm.	US-PGPUB	OR	OFF	2005/11/25 14:00
L3	0	((record\$3 with (waveform\$1 signal\$1)).clm. and (phase near3 (lock locked locking)).clm.) and ((determin\$3 detect\$3 measur\$3 analyz\$3) with (voltage) with (dip\$1 drop\$1 decreas\$3 fluctuation\$1)).clm.	US-PGPUB	OR	OFF	2005/11/25 14:01
L4	34	((record\$3 with (waveform\$1 signal\$1)).clm. or (phase near3 (lock locked locking)).clm.) and ((determin\$3 detect\$3 measur\$3 analyz\$3) with (voltage) with (dip\$1 drop\$1 decreas\$3 fluctuation\$1)).clm.	US-PGPUB	OR	OFF	2005/11/25 14:02
L5	21	4 not 2	US-PGPUB	OR	OFF	2005/11/25 14:36
L7	3	("6850237" "5512837" "6628125").pn.	US-PGPUB; USPAT	OR	OFF	2005/11/25 14:49
L8	1	"3648070".pn.	US-PGPUB; USPAT	OR	OFF	2005/11/25 14:50
S1	160	(nissin and electric).as.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:12
S2	3	S1 and (phase near3 (lock locked locking))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:00
S3	41	S1 and ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:19
S4	0	S1 and ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) near3 (drop dip decrease))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:13
S5	0	S1 and ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:24

S6	41	S1 and ((detect\$3 determin\$5 measur\$3) near3 (voltage\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:19
S7	29	((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 10:30
S8	6	("4104860"   "5367202"   "5672997"   "5812021"   "5847587"   "6271718").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:54
S9	1	"5512837".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:54
S10	0	("5512837").URPN.	USPAT	OR	OFF	2005/11/22 13:54
S11	11	("2942183"   "3813665"   "4101839"   "4409500"   "4425548"   "4495472"   "5047751"   "5063491"   "5172018"   "5233329").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 14:30
S12	1	10/810645	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 14:30
S13	0	"52036"	JPO	OR	OFF	2005/11/23 09:51
S14	0	5-2036	JPO	OR	OFF	2005/11/23 09:51
S15	1	"2002156394"	JPO	OR	OFF	2005/11/23 09:54
S16	38808	nakayama.in.	US-PGPUB; USPAT; JPO	OR	OFF	2005/11/23 09:54
S17	4778	nakayama.in.	US-PGPUB; USPAT	OR	OFF	2005/11/23 09:54
S18	1	nakayama-etsuro.in.	US-PGPUB; USPAT	OR	OFF	2005/11/23 09:55
S19	465	(Yokogawa and electric).as.	US-PGPUB; USPAT	OR	OFF	2005/11/23 10:00
S20	59	S19 and (abnorm\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/23 10:00
S21	2	("5550963"   "6719689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 10:14
S22	1	"5063491".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 10:14
S23	13	("5063491").URPN.	USPAT	OR	OFF	2005/11/23 10:15
S24	2815	"324"/\$.ccls. and ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 11:06

S25	40	S24 and (phase near3 (lock locked locking))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 11:06
S26	78	324/622.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 10:51
S27	0	"324"/622.ccls. and ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 11:06
S28	1	"324"/620.ccls. and ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 11:08
S29	14	((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)) same (threshold maximum minimum)) and ((detect\$3 determin\$3) near3 (zero near3 (voltage\$1 phase\$1))) and (phase near3 shift)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 11:27
S30	29	((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1))).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 11:29
S31	245	((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti. or ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ab.) and (high near3 (speed\$1 frequenc\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 12:00
S32	15	((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti. or ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ab.) and (phase near3 (lock locked))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:05
S33	35	((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti. or ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ab.) and (phase near3 (shift shifted shifting))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:16

S36	5	324/771 and (((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti. or ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ab.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:54
S37	8	324/771 and (phase near3 shift)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:19
S38	20	324/522-524.ccls. and (((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti. or ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ab.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:21
S39	8	324/771.ccls. and (((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti. or ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ab.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:21
S40	4	S39 not S36	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:21
S41	0	324/76.52.ccls. and (((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ti. or ((detect\$3 determin\$3 measur\$3) near3 (voltage\$1) with (drop\$1 dip\$1 decrease\$1)).ab.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 14:24
S43	2	324/76.13.ccls. and 324/76.52-76.53.ccls.	USPAT	OR	OFF	2005/11/23 15:22
S44	6	324/76.12.ccls. and 324/76.52-76.53.ccls.	USPAT	OR	OFF	2005/11/23 15:25
S45	323	324/76.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 15:39
S46	323	324/76.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 16:57

S47	147	S46 and ((determin\$3 detect\$3 measur\$3) near4 (voltage) neare (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 16:57
S48	7	324/76.13-76.14.ccls. and ((determin\$3 detect\$3 measur\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 17:11
S49	28	324/76.13-76.14.ccls. and (phase near3 shift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 17:09
S50	2	"3648070".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 17:09
S51	0	("3648070").URPN.	USPAT	OR	OFF	2005/11/23 17:11
S52	135	327/37.ccls.	USPAT	OR	OFF	2005/11/23 17:11
S53	5	327/37.ccls. and ((determin\$3 detect\$3 measur\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 17:15
S54	1515	"327"/\$.ccls. and ((determin\$3 detect\$3 measur\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 17:15
S55	1235	"327"/\$.ccls. and ((determin\$3 detect\$3 measur\$3) near4 (voltage) near3 (dip\$1 drop\$1 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 17:16
S56	57	S55 and (phase near3 (lock locked locking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 17:26

S57	68	324/433.ccls. and ((determin\$3 detect\$3 measur\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 10:37
S58	68	324/433.ccls. and ((determin\$3 detect\$3 measur\$3 analyz\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 09:48
S59	2	"6410176".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 09:48
S60	1	324/76.53.ccls. and ((determin\$3 detect\$3 measur\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 10:40
S61	39	324/76.53.ccls. and (phase near3 shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 10:56
S62	7	324/76.77,86.ccls. and ((determin\$3 detect\$3 measur\$3 analyz\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 11:07
S63	29	324/771.ccls. and ((determin\$3 detect\$3 measur\$3 analyz\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 11:23
S64	5	327/37.ccls. and ((determin\$3 detect\$3 measur\$3 analyz\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 11:47

S65	198	327/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 11:24
S67	122	"323"/\$.ccls. and (phase near3 (shift\$3 lock locked)) and ((determin\$3 detect\$3 measur\$3 analyz\$3) near4 (voltage) near3 (dip\$1 drop\$1 decreas\$3 fluctuation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/25 13:40